PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4852785

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KI YOUNG KIM	01/25/2018
SUNG BUM PARK	01/25/2018
SANG DAL RHEE	01/25/2018
HI YOUN KIM	01/25/2018
WON HOON JUNG	01/25/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15746628

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NAME OF SUBMITTER:RICHARD L. BYRNESIGNATURE:/Richard L. Byrne/DATE SIGNED:03/06/2018	ATTORNEY DOCKET NUMBER:	5038-1800586	
·	NAME OF SUBMITTER:	RICHARD L. BYRNE	
DATE SIGNED: 03/06/2018	SIGNATURE:	/Richard L. Byrne/	
	DATE SIGNED:	D: 03/06/2018	

Total Attachments: 3

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> PATENT REEL: 045505 FRAME: 0667

INTERNATIONAL Application No.
Attorney Docket No.
ASSIGNMENT
WHEREAS, as a below named inventor, I have invented certain new and useful mprovements in
THREE-DIMENSIONAL CO-CULTURE METHOD FOR ADIPOCYTES AND MACROPHAGES (Invention Title)
for which I have this day executed an application for a United States Patent (hereinafter "said application").
AND/OR for which an application for a United States Patent was filed on(mm/dd/yyyy) and bears Application Number (hereinafter "said application").
AND/OR X for which an international patent application was filed under the Patent Cooperation Treaty on 07/22/2016 (mm/sld/yyyy), bearing Application No. PCT/KR2016/008020 (hereinafter "said application").
AND, WHEREAS, KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY, a corporation of Republic of Korea, having a place of business at 141, Gajeong-ro, Yuseong-gu, Dacjeon 34114 Republic of Korea, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged. I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 15/746,628, filed 07/22/2016) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.
And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me

Page 1 of 3

Application No.
Attorney Docket No.
ents, and will, upon request but without expense to me all lawful papers, execute all divisional, reissue I and/or extension applications, make all rightful oaths ful acts deemed necessary or expedient by said assigned enable said assigned to obtain and enforce full benefits ned. This Assignment shall be binding upon my heirs, and shall inure to the benefit of the heirs, executors, as the case may be, of said assignee.
RESIDENCE: Daejeon, Republic of Korea
, 2018
2646 Signature
RESIDENCE: Daejeon, Republic of Korea
,201 <u>8</u> 好
SIGNATURE

Page 2 of 3

INTERNATIONAL

REEL: 045505 FRAME: 0669

	κάβλοκανόνο (40)
	Attorney Docket No.
3. FULL NAME OF ASSIGNOR: RHEE, Sang Dal	RESIDENCE: Daejeon, Republic of Korea
EXECUTED this 25 day of January	
WITNESS:	SIGNATURE
4. FULL NAME OF ASSIGNOR: KIM, Hi Youn	RESIDENCE: Daejeon, Republic of Korea
EXECUTED this 25 day of January	, 201 8
WITNESS:	
5. FULL NAME OF ASSIGNOR: JUNG, Won Hoon	RESIDENCE: Daejeon, Republic of Korea
EXECUTED this 25 day of January	
	Signature
WITNESS:	

Page 3 of 3

INTERNATIONAL

RECORDED: 03/06/2018 REEL: 045505 FRAME: 0670